UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.      | FILING DATE                      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------|----------------------------------|----------------------|---------------------|------------------|
| 10/627,737           | 07/28/2003                       | Masaki Okada         | 03500.012432.1      | 3838             |
|                      | 7590 07/24/200<br>CELLA HARPER & | EXAMINER             |                     |                  |
| 30 ROCKEFELLER PLAZA |                                  |                      | HO, TUAN V          |                  |
| NEW YORK, NY 10112   |                                  | ART UNIT             | PAPER NUMBER        |                  |
|                      |                                  |                      | 2622                |                  |
|                      |                                  |                      |                     |                  |
|                      |                                  |                      | MAIL DATE           | DELIVERY MODE    |
|                      |                                  |                      | 07/24/2008          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|  | Application No.   | Applicant(s)           |  |  |  |  |
|--|---|------------------------|--|--|--|--|
| Office Action Comments   | 10/627,737  | OKADA, MASAKI          |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit               |  |  |  |  |
|  | Tuan V. Ho  | 2622                   |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply   | pears on the cover sheet with the c   | correspondence address |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |                        |  |  |  |  |
| Status   |   |                        |  |  |  |  |
| 1) Responsive to communication(s) filed on   |   |                        |  |  |  |  |
| ·— · · · · · · · · · · · · · · · · · ·   | action is non-final.  |                        |  |  |  |  |
| ·=   | / <del></del>   |                        |  |  |  |  |
| . —  | closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.                   |                        |  |  |  |  |
| Disposition of Claims  |   |                        |  |  |  |  |
| 4)⊠ Claim(s) <u>18-30</u> is/are pending in the application  | 4) 🔀 Claim(s) 18-30 is/are pending in the application   |                        |  |  |  |  |
|  | 4a) Of the above claim(s) is/are withdrawn from consideration.  |                        |  |  |  |  |
| 5) Claim(s) is/are allowed.  |   |                        |  |  |  |  |
| 6)⊠ Claim(s) <u>18-30</u> is/are rejected.   |   |                        |  |  |  |  |
| 7) Claim(s) is/are objected to.  |   |                        |  |  |  |  |
| · · · · · · · · · · · · · · · · · · ·  | 8) Claim(s) are subject to restriction and/or election requirement.   |                        |  |  |  |  |
| Application Papers   |   |                        |  |  |  |  |
|  |   |                        |  |  |  |  |
| 9) The specification is objected to by the Examiner.  10) ☑ The drawing(s) filed on 28 July 2003 is/are: a) ☑ accepted or b) ☐ objected to by the Examiner.  |   |                        |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |                        |  |  |  |  |
|  |   |                        |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |   |                        |  |  |  |  |
|  |   |                        |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |                        |  |  |  |  |
|  | 12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).                    |                        |  |  |  |  |
| a)⊠ All b)⊡ Some * c)⊡ None of:  |   |                        |  |  |  |  |
|  | 1. Certified copies of the priority documents have been received.   |                        |  |  |  |  |
|  | 2. $\boxtimes$ Certified copies of the priority documents have been received in Application No. <u>08/991,876</u> . |                        |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage  |   |                        |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  |   |                        |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.   |   |                        |  |  |  |  |
|  |   |                        |  |  |  |  |
| Attachment(s)  |   |                        |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)   |   |                        |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date  |   |                        |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO/SB/08)  5) Notice of Informal Patent Application  6) Other:  |   |                        |  |  |  |  |
| Paper No(s)/Mail Date <u>7/28/03 and 6/21/04</u> . 6) Other:   |   |                        |  |  |  |  |

Application/Control Number: 10/627,737

Art Unit: 2622

1. Applicant's election of Figure 2, claims 18-30 in the reply filed on 2/8/08 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Page 2

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., In re Berg, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

3. Claims 27-29, 36-38, 40-42, 43-45, 46-48 rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 27-29 and 36-48 of U.S. Patent

No. 6,630,954. Although the conflicting claims are not identical, they are not patentably distinct from each other because:

Claims 18-20 are obvious variants and encompassed by claims 36-38 and 43-45 of Patent' 954.

Claims 24-26 are obvious variants and encompassed by claims 36-38 and 43-45 of Patent' 954.

Claim 27 is an obvious variant and encompassed by claim 39 of Patent'954.

Claims 21-23 are obvious variants and encompassed by claims 27-29, 40-42 and 46-48 of Patent' 954.

Claims 28-30 are obvious variants and encompassed by claims 27-29, 40-42 and 46-48 of Patent' 954.

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 18-30 are rejected under 35 U.S.C. 102(b) as being anticipated by Moronaga et al cited by Applicant (US 5,473,370).

With regard to claim 18, Moronaga et al discloses in Figs. 1-3c, an electronic video camera that comprises the electronic apparatus (video camera 10, col. 9, line 20) for use with an image pickup device (CCD 38, col. 9, line 64), comprising a memory which stores an image file corresponding to an image picked up by the image pickup device (memory cartridge 29 or memory 28, col. 9, line 41), and data which indicates that the image file has previously undergone transfer thereof from the memory to a different storing area (indications 12A and 12B show CA 12 and IN 12, col. 10, lines 34-65 and col. 11, lines 1-35) or that the image file has not yet undergone the transfer thereof (indication 12A and 12B); and a control device that controls transfer of the image file from the memory to a different storing area and rewrites the data in accordance with the transfer of the image file (CPU 44, col. 11, lines 18-23).

With regard to claim 19, Moronaga et al discloses in Figs. 1-3c, an electronic video camera that comprises the notification means for notifying a user whether or not the image file stored in the memory previously has been transferred from the memory to the different storing area an accordance with the data attached to the image file (notifications CA 12 or IN 12, col. 10, lines 45-55).

With regard to claim 20, Moronaga et al discloses in Figs. 1-3c, an electronic video camera that comprises the different storing area is in an external storage apparatus (cartridge 29 includes RAM 31).

With regard to claims 21-23, method claims 21-23 correspond to apparatus claims 18-20 and are analyzed the same as previously discussed with respect to apparatus claims 1-20.

With regard to claim 24, Moronaga et al discloses in Figs.

1-3c, an electronic video camera including image files stored in memory cartridge 29 that comprises the memory device that controls a memory which stores an image file corresponding to an image picked up by an image pickup device (memories 28 and 29), and data which indicates that the image file has previously undergone transfer thereof from the memory to a different storing area (CA 12 and IN 12) or that the image file has not yet undergone the transfer thereof (CA 12 and IN 12); and a control device that controls transfer of the image file from the memory to a different storing area and rewrites the data in accordance with the transfer of the image file (CPU 44).

Claims 25 and 26 recite what was discussed with respect to claims 19 and 20.

With regard to claim 18, Moronaga et al discloses in Figs. 1-3c, an electronic video camera that comprises the image pickup device (CCD image sensor 38).

Page 6

With regard to claims 28-30, method claims 28-30 correspond to apparatus claims 24-26 and are analyzed the same as previously discussed with respect to apparatus claims 24-26.

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Watanabe et al (US 6,686,958) discloses an electronic camera that includes a computer; where the image files can be transferred between the camera and computer.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan Ho whose telephone number is (571) 272-7365. The examiner can normally be reached on Mon-Fri 7:00AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David L. Ometz can be reached on (571) 272-7593. The fax phone number for

Application/Control Number: 10/627,737 Page 7

Art Unit: 2622

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access

to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Tuan V Ho/

Primary Examiner, Art Unit 2622